**ChicEPA** 

State of Ohio Environmental Protection Agency

Southwest District Office

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George V. Voinovich Governor

June 19, 1998

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RE:

DOE FEMP

CONDITIONAL APPROVAL:

A2 PI IRDP

Mr. Johnny Reising

U.S. Department of Energy, Fernald Area Office

P.O. Box 538705

Cincinnati, OH 45253-8705

Dear Mr. Reising:

Ohio EPA has reviewed DOE's June 4, 1998 submittal, "Area 2 Phase I Response to USEPA and Ohio EPA Comments and Integrated Remedial Design Package Addendum (Including Soil Pile Number 5 Waste Acceptance Criteria Attainment Data Summary and Excavation Approach)" and June 10, 1998 submittal of drawing "Civil Excavation of SP-5, SK-G-04658." Based upon these reviews Ohio EPA conditionally approves the A2P1 IRDP. The conditions for Ohio EPA approval include: 1) acceptable incorporation of the above referenced items into a final IRDP and 2) further evaluation and delineation of potential above WAC soils in the area of sample SWU-5-41. Ohio EPA data from SWU-5-41-24-R showed uranium concentrations of 2,000 ug/g. Following re-analysis the concentration reported was 1,900 ug/g. Ohio EPA understands DOE will be completing additional sampling in this area to verify any above WAC soils. This characterization should be completed before initiation of soil removal in the area.

If you have any questions, please contact me.

Sincerely

Thomas A. Schneider Fernald Project Manager

Office of Federal Facilities Oversight

cc:

Jim Saric, U.S. EPA

Terry Hagen, FDF

Ruth Vandergrift, ODH

Mark Shupe, HSI GeoTrans

Francie Barker, Tetra Tech EM Inc.

Manager, TPSS/DERR,CO

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